## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| Application | orDocket | Numbe |
|-------------|----------|-------|
|-------------|----------|-------|

10689512

|                           | _  | CLAIMS AS  | S FILED -                               | PART   | i  |  |           | SMALL EI  | YTITY                  |                      | OTHER  | THAN                   |
|---------------------------|--|--|---|--|--|--|-----------|---|------------------------|----------------------|--|------------------------|
| 3-21-05                   |  |  |   |  | (Colu  | Column 2)  |           | TYPE  |                        | OR                   | SMALL  | ENTITY                 |
| TOTAL CLAIMS              |  | -  |   |  |  |  | RATE      | FEE   | -                      | RATE                 | FEE  |                        |
| FOR                       |  | NUMBER FILED   |   | NUMBER EXTRA   |  |  | BASIC FEE | 285.00  | OR                     | BASIC FEE            | 770.00   |                        |
| TOTAL CHARGEABLE CLAIMS   |  |  | 35 minus 20= •                          |  | •  |  |           | XS 9=   |                        | OR                   | XS18=  |                        |
| INI                       | EPENDENT CL  | AIMS   | 8 minus 3 =                             |  | <u> </u>   |  |           | X43=  |                        | OR                   | X86=   |                        |
| ML                        | ILTIPLE DEPEN  | RESENT   |   |  |  |  | +145=     |   | OR                     | +290=                | ·  |                        |
| • 11                      | the difference   | in column 1 is   | less than zero, enter "0" in column 2   |  |  |  | TOTAL     | 395   | OR                     | TOTAL                |  |                        |
|                           |  | LAIMS AS A   | MENDED                                  | - PAR'<br>(Colum   |  | (Column 3)   |           | SMALL E   | ENTITY                 | OR                   | OTHER<br>SMALL   |                        |
| 3-                        | 21-05  | (Column 1)   |   | HIGH   | EST  |  | ] [       |   | ADDI-                  |                      |  | ADDI-                  |
| TA                        |  | REMAINING<br>AFTER   |   | PREVIO   | DUSLY  | PRESENT<br>EXTRA   |           | RATE  | TIONAL<br>FEE          |                      | RATE   | TIONAL<br>_FEE_        |
| AMENDMENT                 | Total  | * 35   | Minus                                   | PAID   |  | = /  |           | 25<br>X <del>S 0=</del>                                   | 25                     | OR                   | X\$18=   |                        |
| AENC                      | Independent  | . 8  | Minus                                   | *** (  | 7  | = /  | 1         | X <del>43</del> =   | 100                    | OR                   | X86=   |                        |
| A                         | FIRST PRESE  | NTATION OF MI  | MULTIPLE DEPENDENT CLAIM                |  |  |  | l t       | .145  |                        |                      | +290=  |                        |
|                           |  |  |   |  |  |  | L         | +145=   |                        | OR                   | TOTAL  | ļ                      |
| ADDIT. FEE 125 OF         |  |  |   |  |  |  |           |   | OR                     | ADDIT. FEE           |  |                        |
|                           |  |  |   |  |  |  |           |   |                        |                      |  |                        |
|                           |  | (Column 1)   |   | .(Colun  |  | (Column 3)   | 7 -       |   |                        | . 1                  |  | 4001                   |
| 1T B                      |  | CLAIMS<br>REMAINING<br>AFTER   |   | HIGH<br>NUMI<br>PREVK  | IEST<br>BER<br>DUSLY                                   | (Column 3) PRESENT EXTRA   |           | RATE  | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
|                           | Total  | CLAIMS<br>REMAINING  | Minus                                   | HIGH<br>NUM  | IEST<br>BER<br>DUSLY                                   | PRESENT  |           | RATE X\$ 9=   | TIONAL                 | OR                   | RATE X\$18=  | TIONAL                 |
|                           | Total<br>Independent                                   | CLAIMS REMAINING AFTER AMENDMENT   | Minus                                   | HIGH<br>NUMI<br>PREVK<br>PAID  | EST<br>BER<br>DUSLY<br>FOR                             | PRESENT<br>EXTRA   |           |   | TIONAL                 | OR<br>OR             |  | TIONAL                 |
| AMENDMENT B               | Independent  | CLAIMS<br>REMAINING<br>AFTER   | Minus                                   | HIGH<br>NUMI<br>PREVK<br>PAID  | EST<br>BER<br>DUSLY<br>FOR                             | PRESENT<br>EXTRA   |           | X\$ 9=<br>X43=.   | TIONAL<br>FEE          | OR                   | X\$18=<br>X86=   | TIONAL                 |
|                           | Independent  | CLAIMS REMAINING AFTER AMENDMENT   | Minus                                   | HIGH<br>NUMI<br>PREVK<br>PAID  | EST<br>BER<br>DUSLY<br>FOR                             | PRESENT<br>EXTRA   |           | X\$ 9=<br>X43=.<br>+145=                                  | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
|                           | Independent  | CLAIMS REMAINING AFTER AMENDMENT   | Minus                                   | HIGH<br>NUMI<br>PREVK<br>PAID  | EST<br>BER<br>DUSLY<br>FOR                             | PRESENT<br>EXTRA   |           | X\$ 9=<br>X43=.   | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=   | TIONAL                 |
|                           | Independent  | CLAIMS REMAINING AFTER AMENDMENT  * * NTATION OF MU  | Minus                                   | HIGH<br>NUMI<br>PREVIC<br>PAID   | EST<br>BER<br>DUSLY<br>FOR                             | PRESENT<br>EXTRA   |           | X\$ 9=<br>X43=.<br>+145=<br>TOTAL                         | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| C AMENDMENT               | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  (Column 1) CLAIMS REMAINING AFTER                           | Minus                                   | HIGH<br>NUMI<br>PREVIC<br>PAID   | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM                    | PRESENT<br>EXTRA   |           | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE            | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| C AMENDMENT               | Independent FIRST PRESE                                | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING                         | Minus<br>JUTIPLE DEF                    | HIGH<br>NUMI<br>PREVIC<br>PAID   | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM                    | PRESENT EXTRA  =  (Column 3)  PRESENT  |           | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE                     | ADDI-TIONAL            | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                             | ADDI-<br>TIONAL        |
| C AMENDMENT               | Independent FIRST PRESE                                | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  (Column 1) CLAIMS REMAINING AFTER                           | Minus                                   | HIGH<br>NUMI<br>PREVIC<br>PAID  **  **  COlum<br>HIGH<br>NUMI<br>PREVIC<br>PAID  | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM                    | PRESENT EXTRA  |           | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=       | ADDI-TIONAL            | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=           | ADDI-<br>TIONAL        |
| AMENDMENT                 | Independent FIRST PRESE                                | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  * | Minus  UTIPLE DEF                       | HIGH<br>NUMI<br>PREVIC<br>PAID   | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM                    | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =                                  |           | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE                     | ADDI-TIONAL            | OR<br>OR<br>OR       | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=                  | ADDI-<br>TIONAL        |
| AMENDMENT C AMENDMENT     | Independent FIRST PRESE  Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                                | Minus  Minus  Minus  JLTIPLE DEF        | (Colur HIGH NUMI) PREVICE PAID  (COLUR HIGH NUMI) PREVICE PAID  ***  ***  ***  ***  ***  ***  ***  | TCLAIM   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =                                  |           | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=       | ADDI-TIONAL            | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>X\$18=<br>X\$6=<br>+290= | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT C     AMENDMENT | Independent FIRST PRESE                                | CLAIMS REMAINING AFTER AMENDMENT  (COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MI         | Minus  Minus  Minus  Minus  JLTIPLE DEF | (Column PREVICE PAID PAID PREVICE PAID PREVICE PAID PAID PREVICE PAID PAID PREVICE PAID PREVIOUS PAID PAID PREVIOUS PAID PREVIOU | TCLAIM  TCLAIM  TCLAIM  TCLAIM  TCLAIM  TCLAIM  TCLAIM | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  100  100  100  100  100  100  1 |           | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43= | ADDI-TIONAL            | OR<br>OR<br>OR<br>OR | X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=                  | ADDI-<br>TIONAL<br>FEE |